12-09-99

Ibel No. EL497499548USOX 10-E Express M Deposit: December 7, 1999 File No.: 98-60 Date \

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **APPLICATION FEE TRANSMITTAL**

**Assistant Commissioner for Patents Box Patent Application** Washington, D.C. 20231

A copy of this sheet is enclosed.

Sir:

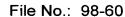
Transmitted herewith for filing under 37 CFR §1.53(b) is the [X] patent application [ ] continuation patent application [ ] continuation-in-part patent application [ ] continuation-in-patent application [ ] continuation-in-patent application [ ] continuation-in-patent application-in-patent application-in-patent application-in-patent application-in-patent application-in-patent application-in-patent application-in-patent application-in-patent application-in-pa						
of Applicants: Zeren Gao, Charles E. Hart, Christopher S. Piddington, Paul O. Sheppard, Kimberly E. Shoemaker, Debra G. Gilbertson, James West Title: GROWTH FACTOR HOMOLOG ZVEGF3  [X] 146 pages of specification [X] 12 sheets of drawings  [X] 28 pages of sequence listing  [] An assignment of the invention to						
Claim	Туре	No. Filed	Less	Extra	Extra Rate	Fee
Total		45	-20	25	\$18.00	\$450.00
Indep	endent	6	-3	3	\$78.00	\$234.00
Basic Fee					\$760.00	
Multiple Dependency Fee If Applicable (\$260.00)						\$000.00
Total Filing Fee						\$1,444.00
[]	Priority of application Serial No filed on in is claimed under 35 U.S.C. 119. A certified copy thereof is submitted herewith.					
[X] The benefit of application Serial No. 60/111,173 filed on December 7, 1998; application Serial No. 60/142,576 filed on July 6, 1999; application Serial No. 60/161,653 filed on October 21, 1999 and application Serial No. 60/165,255 filed on November 12, 1999; all in the U.S. Patent and Trademark Office, is claimed under 35 U.S.C. 120 or 119(e) 1.						
Please charge ZymoGenetics, Inc., Deposit Account No. 26-0290 as follows:  [X] Filing fee, estimated to be \$1,444.00  [] Assignment recording fee  [X] Any additional fees associated with this paper or during the pendency of this application.  [] The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).						

Respectfully submitted,

Gary E. Parker

Registration No. 31,648





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **EXPRESS MAIL CERTIFICATE**

Box Patent Application Assistant Commissioner for Patents Washington, DC 20231

Re:

U.S. Patent Application for

**GROWTH FACTOR HOMOLOG ZVEGF3** 

Applicants:

Zeren Gao, Charles E. Hart, Christopher S. Piddington, Paul O.

Sheppard, Kimberly E. Shoemaker, Debra G. Gilbertson, James

West

Sir:

Express Mail Label No. EL467499548US

Date of Deposit December 7, 1999

I hereby certify that the following attached paper(s) or fee

- 1. Return Post card
- 2. Application Fee Transmittal (in duplicate)
- 3. Patent Application (146 pages)
- 4. Figures 1-6 (12 sheets of drawings)
- 5. Unexecuted Declaration and Power of Attorney
- 6. Sequence Listing (28 pages)
- 7. ASCII Computer Disk Sequence pursuant to 37 CFR 1.821(e).

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Amy Toman

ZymoGenetics, Inc 1201 Eastlake Avenue East Seattle, WA 98102 (206) 442-6600